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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/720,042

05/06/2004

Eugene Thomas Bond

16379US01

6856

23446 7590 06/14/2010  
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EXAMINER

HOEL, MATTHEW D

ART UNIT

PAPER NUMBER

3714

MAIL DATE

DELIVERY MODE

06/14/2010

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b> 09/720,042	<b>Applicant(s)</b> BOND, EUGENE THOMAS	
	<b>Examiner</b> Matthew D. Hoel	<b>Art Unit</b> 3714	

**All Participants:**

(1) Matthew D. Hoel, examiner.

(2) Jeffrey Huter, attorney.

**Date of Interview:** 7 June 2010

**Status of Application:** pending

(3) \_\_\_\_\_.

(4) \_\_\_\_\_.

**Time:** P.M.

**Type of Interview:**

☒ Telephonic

☐ Video Conference

☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

Exhibit Shown or Demonstrated: ☐ Yes ☒ No

If Yes, provide a brief description: \_\_\_\_\_.

**Part I.**

Rejection(s) discussed:

*FR (11-24-2009).*

Claims discussed:

*68-87,95,97-100,102,103.*

Prior art documents discussed:

*Alcorn (5,643,086 A); Davis (5,539,828 A).*

**Part II.**

SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:

*See Continuation Sheet*

**Part III.**

☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.

☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

/Peter D. Vo/  
Supervisory Patent Examiner, Art Unit 3714  
/M. D. H./  
Examiner, Art Unit 3714

(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: The examiner believed the most relevant parts of the disclosure were the verification being used to check for bad memory locations in storage devices and authentication being used to authenticate software (5:25-6:8,13:21-29), the external agent being one of a human agent or an agent device (such as on a network) (12:2-12), and the authentication algorithm (16:2-14). Davis transmits a challenge to the client device (Fig. 8), which requires a response. The examiner viewed this as a verification algorithm, as previously amended. The algorithm comprising at least one instruction is newly claimed and will require further search and consideration of nov./non-obv. No agreement was reached on amending the claims to distinguish above the prior art.